

MARCELO JIMENEZ

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EDUCATION

The University of Texas at Austin Bachelor of Science Petroleum Engineering May 2021
GPA: 3.40/4.00

UT Data Analytics Certificate Data Analytics and Machine Learning Certified Sept 2021

EXPERIENCE

College of Natural Science IT Department – *Help Desk Representative*; Austin, Texas Fall 2019 – Present

- Quickly learned to debug and image over 500 Dell and Apple computers for faculty, staff, and researchers.
- Provided high-quality customer service and support with network, hardware, active directory, and peripheral issues.
- Organized and addressed over 50 tickets simultaneously.

Westside Tennis & Fitness Club – *Concessions Staff Team Leader*; Houston, Texas Summer 2019 – Fall 2019

- Managed concessions team effectively under the pressure of serving 100 people a day.
- Delegated responsibilities within the concessions area.

Tennis Racquet Stringing Service – *Founder*; Houston, Texas Fall 2015 – Spring 2017

- Personally committed to self-improvement by developing business initiative.
- I founded a small tennis business that offered racquet stringing services.
- Budgeted and publicize on a weekly basis to attract business.

LEADERSHIP EXPERIENCE AND ACTIVITIES

UT Data Analytics Certificate Program – *Full time Student* Spring 2021

- Learned Python and R from scratch and uploaded projects on github <https://github.com/Mar-Jim/Data-Analytics-UT>
- Apply Python, R, AWS, Supervised Machine Learning, and more to data analytics and data science problems.
- Translate business objectives into data mining opportunities and implement predictive analytics.

Society of Hispanic Professional Engineers – *Ad hoc Treasurer* Fall 2019

- Directed budget of over 150 events for the organization.
- Systematized a budget for the current academic year reflecting the 5 Pillars of the organization.
- Actively contributed to continuous improvement of organizational culture.

Society of Petroleum Engineers – *Active Member* Fall 2018 – Present

- Networked with professionals to learn of the petroleum engineering workplace culture.
- Highly interested in the new technologies they showcase every month.

UT Austin Tennis Club – *Active Member* Fall 2017 – Spring 2021

- Used my 10+ years of experience to coach teammates and compete in intercollegiate tournaments.
- Active USTA member, Junior player since 2013.

LeaderShape Camp – *Graduate*; Austin, Texas Fall 2019

- Strengthened my leadership skills in a week-long camp designed to develop engineers for officer positions.
- Further developed communication and interpersonal skills, connecting with people of different backgrounds

TECHNICAL SKILLS

Reservoir: Worked on reserves estimation as well as material and energy balances. Interested in learning EOR methods.

Drilling & Production: Understand the well construction process and know the role of different service companies.

Geostatistics: Integration and analysis of geologic and reservoir data. Basic understanding of modelling and simulation.

ADDITIONAL INFORMATION

Computer Skills: Python, Microsoft Office, and basic knowledge of C++ and R

Languages: Bilingual Proficiency in English and Spanish

Work Eligibility: Eligible to work in the US with no restrictions